

hurricanes

Causes

hurricanes are formed by having the earth's low pressure and the ocean's water vapor. the vapor is the fuel to the hurricane

What it is

Wind

hurricane winds can go up to from 74mph to 200 mph

people who live high up in condos or apartments have stronger winds

Tornadoes

They get made from the strong winds

they come unexpectedly

They are very dangerous, and they make lots of damages

storm surge

when this comes it goes from between 4 to 25 ft of water on shore

if the water comes in on shore, the communities get destroyed because of the water levels and water damage and because of all of the salt in the water it destroys it even more

Heavy rain

over the last 30 years the fresh water flooding has been the cause more deaths than storm surges

When there is heavy rain there is around 40 inches of rain in the span of two days

When this happens there are a lot of animals that die and there is sewage water that goes everywhere

Flooding

what is a flood

flooding is when there is a lot of water in places that doesn't get lots of water also it is when there is water in a place and that is overflowing with too much water

what are the causes

It is when there is lots of heavy rain and it all piles up

However when there is heavy rain it will not always cause flooding

Where do floods occur

floods occur around areas that are in low lands

in places like Australia there can be rapid flash floods

flash floods

They are floods that happen with an 8 hour time span

the causes of flash flooding is (heavy rain, snowmelt, etc...)

Sand Storms

Sand storms occur when strong winds reach an area with high amounts of sand. the sand raises then covers land.

Sand storms attack the land. They cover everything in sand.

Sand storms will rise with wind, then flow to wherever the wind is going.

Sand storms disturb beaches and oceans, as well as cities.

Blizzards

Blizzard's are severe snow storms

They are caused when snow is lifted and thrown through the air

It causes road damage and blur to drivers

It causes problems in the environment